

Docket No.: A8319.0007/P007-A  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Masaya Adachi et al.

Application No.: NOT YET ASSIGNED

Filed: April 1, 2004 Art Unit: N/A

For: LIGHT-EMITTING DEVICES AND  
LIGHT-EMITTING DISPLAYS Examiner: Not Yet Assigned

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**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Those patents which are marked with an asterisk (\*) next to the Cite No. in the attached form PTO/SB/08 are not supplied because they were previously cited by or

submitted to the Office in a prior Application Serial No. 09/940,887, filed August 29, 2001, and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. A8319.0007/P007-A.

Dated: April 1, 2004

Respectfully submitted,

By 

Mark J. Thronson

Registration No.: 33,082

Gabriela I. Coman

Registration No.: 50,515

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
				Application Number	NOT YET ASSIGNED
				Filing Date	April 1, 2004
				First Named Inventor	Masaya Adachi
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	A8319.0007/P007-A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA*		US-5,928,801	07-1999	Broer et al.	
AB*		US-5,705,285	01-1998	Shi et al.	
AC*		US-5,587,816	12-1996	Gunjima et al.	
AD*		US-5,712,694	01-1998	Taria et al.	
AE*		US-6,118,504	09-2000	Iijima et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BA*		WO 97/12276	04-03-1997		
BB*		JP 9-511844	11-25-1997		
BC*		JP 2000-147236	05-26-2000		
BD*		JP 9-127885	05-16-1997		
BE*		JP 8-509834	10-15-1996		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CA*		"23.3: Retroreflecting Sheet Polarizer" by M. F. Weber, SID 92 DIGEST, pp. 427-429			
CB*		"26.1: Cholesteric Reflectors with a Color Pattern" by R. Maurer, et al., SID 94 DIGEST, pp. 399-402			
CC*		"Organic LED full-color passive-matrix display" by Satoshi Miyaguchi, et al., Journal of the SID 7/3, 1999, pp. 221-223			
CD*		The Journal of the institute of information and television engineers, Vol. 54, No. 8, pp. 1115-1120			
CE*		Technique of Liquid Crystal Display of Next generation, Tatsuo Uchida, Kogyo Chosakai Publishing Co., Ltd.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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